

Plus Search

09839305_WDS

09/839305

above 3
abstract 1
accompanying 1
accordance 1
according 8
achieve 1
addition 2
additional 1
advance 1
advantages 2
an 12
and 25
any 2
application 2
applications 1
are 5
arrives 1
art 1
as 3
aspect 4
at 3
background 1
based 2
be 10
because 4
becomes 3
been 1
below 1
benefit 1
block 1
book 29
both 4
brief 2
by 15
call 9
called 4
caller 45
can 2
capable 1
case 4
causing 1
cdma 2
check 2
circumstance 1
claims 1
clearly 1
cli 15
coexist 1

collated 2
combinations 1
communication 12
compares 1
comprise 2
comprises 3
comprising 2
comxnunica 1
configuration 3
configured 1
confused 2
connected 1
constitute 1
contained 8
containing 1
contains 7
contents 1
contrast 2
control 2
convenient 1
corresponding 8
corresponds 1
cross 1
depicting 1
description 6
desired 1
destination 2
detailed 2
determination 2
determined 9
diagram 1
disclosure 1
display 21
displayed 15
displaying 7
displays 3
does 2
drawing 1
drawings 1
effectively 1
embodiment 1
embodiments 2
entire 1
even 2
example 4
exemplary 2
explain 1
field 1

fig 6
filed 1
first 11
following 1
follows 1
for 18
foregoing 2
forth 1
from 2
function 5
further 1
general 1
generates 1
given 2
hand 1
has 2
having 1
herein 1
hereinafter 1
high 4
however 2
id 1
identification 19
identifier 1
if 8
illustrate 1
impossible 1
in 45
incoming 6
incorporated 2
information 24
instrumentalities 1
invention 18
is 60
it 18
japanese 1
june 1
know 2
learned 1
least 2
line 1
made 2
makes 1
making 1
may 3
means 6
message 39
mobile 3

mode 15
modes 1
moreover 1
name 18
network 8
nickname 1
no 1
not 9
notification 3
notified 8
notifies 1
notifying 1
number 24
object 2
objects 2
obtained 1
obvious 1
of 50
on 6
one 7
only 3
operation 1
or 7
order 2
other 1
out 1
outgoing 2
over 6
part 2
particularly 1
partner 1
party 2
patent 1
performed 1
phone 53
place 2
pointed 1
possible 5
practice 1
preferable 3
present 9
presently 1
principles 1
prior 2
priority 5
problem 1
provide 1
provided 3

quickly 1
realized 1
receipt 1
received 21
receives 1
receiving 3
recognize 1
reference 2
registered 3
related 3
relates 1
response 1
result 3
schematic 1
second 19
selectively 7
serve 1
service 1
set 12
setting 1
several 1
showing 3
shown 2
signal 2
so 2
solve 1
source 1
specifically 1
specification 1
specified 1
specifies 1
specify 1
standard 2
storage 11
stored 16
such 2
summary 1
system 2
takes 2
terminal 28
that 18
the 182
then 4
there 2
thereby 1
therefore 2
they 1
third 4

09839305_WDS

this 13
tion 1
title 1
to 38
together 1
transmits 1
transmitted 2
upgraded 1
upon 2
use 1
user 34
verifying 1
version 1
very 1
view 4
views 1
well 1
when 12
where 4
wherein 1
whether 4
which 5
will 3
with 12
without 1

09839305_CLS
Most Frequently Occurring Classifications of Patents Returned
From A Search of 09839305 on February 23, 2004

Original Classifications

4	379/142.01
4	379/88.11
2	370/259
2	379/67.1
2	379/88.19
2	379/93.23
2	455/435.2

Cross-Reference Classifications

9	379/142.17
6	379/88.12
5	379/354
5	379/88.21
4	379/142.01
4	379/142.06
4	379/142.13
4	379/199
4	379/76
4	379/77
3	379/355.06
3	379/74
3	379/88.24
3	379/88.27
3	379/93.23
2	379/131
2	379/142.04
2	379/201.01
2	379/21
2	379/212.01
2	379/215.01
2	379/245
2	379/355.09
2	379/67.1
2	379/88.11
2	379/88.13
2	379/88.2
2	379/88.22
2	379/908
2	379/93.26
2	455/415

Combined Classifications

9	379/142.17
---	------------

09839305_CLS

8 379/142.01
6 379/88.11
6 379/88.12
6 379/88.21
5 379/142.06
5 379/354
5 379/76
5 379/93.23
4 379/142.13
4 379/199
4 379/67.1
4 379/77
4 379/88.24
4 379/88.27
3 379/201.01
3 379/355.06
3 379/74
3 379/88.19
3 379/88.2
3 379/88.22
2 370/259
2 370/264
2 379/131
2 379/142.02
2 379/142.04
2 379/142.14
2 379/21
2 379/212.01
2 379/215.01
2 379/245
2 379/355.07
2 379/355.09
2 379/376.01
2 379/69
2 379/88.13
2 379/88.25
2 379/908
2 379/93.24
2 379/93.26
2 455/410
2 455/412.1
2 455/415
2 455/435.2

09839305 LIST

PLUS Search Results for S/N 09839305, Searched February 23, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

5841838
5481594
5631950
6151619
5454029
5768262
5812535
5818819
5892814
5910980
5907605
5309028
5978668
6353736
5327486
5799060
5857011
6041103
4985913
5390236
5524140
5572576
5581593
5748709
5903636
5905944
5999599
6317592
6535594
5475743
5351286
6002944
5875232
5590178
5592533
5610969
6021189

09839305_LIST

6144313
6466651
5883942
5796810
6067355
6233322
4304968
4873713
4924496
5283818
5751793
5883940
5894511

09839305_QUAL

5841838 83
5481594 79
5631950 79
6151619 79
5454029 78
5768262 74
5812535 74
5818819 74
5892814 73
5910980 73
5907605 73
5309028 73
5978668 73
6353736 73
5327486 73
5799060 73
5857011 73
6041103 73
4985913 73
5390236 73
5524140 73
5572576 73
5581593 73
5748709 73
5903636 73
5905944 73
5999599 73
6317592 73
6535594 73
5475743 72
5351286 68
6002944 68
5875232 68
5590178 68
5592533 68
5610969 68
6021189 68
6144313 68
6466651 68
5883942 67
5796810 67
6067355 67
6233322 67
4304968 67
4873713 67
4924496 67
5283818 67
5751793 67

09839305_QUAL

5883940 67
5894511 67

09839305_EAST

(5841838
5481594
5631950
6151619
5454029
5768262
5812535
5818819
5892814
5910980
5907605
5309028
5978668
6353736
5327486
5799060
5857011
6041103
4985913
5390236
5524140
5572576
5581593
5748709
5903636
5905944
5999599
6317592
6535594
5475743
5351286
6002944
5875232
5590178
5592533
5610969
6021189
6144313
6466651
5883942
5796810
6067355
6233322
4304968
4873713
4924496
5283818
5751793

09839305_EAST

5883940
5894511) .pn.

09839305 WEST

(5841838 5481594 5631950 6151619 5454029 5768262 5812535 5818819 58928
14 5910980 5907605 5309028 5978668 6353736 5327486 5799060 5857011 604
1103 4985913 5390236 5524140 5572576 5581593 5748709 5903636 5905944 5
999599 6317592 6535594 5475743 5351286 6002944 5875232 5590178 5592533
5610969 6021189 6144313 6466651 5883942 5796810 6067355 6233322 43049
68 4873713 4924496 5283818 5751793 5883940 5894511).pn.

09839305_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09839305 on February 23, 2004

- 9 379/142.17 (0 OR, 9 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/142.01 RECEPTION OF CALLING INFORMATION AT SUBSTATION
IN WIRELINE COMMUNICATIONS SYSTEM
379/142.17 .Having display unit
- 8 379/142.01 (4 OR, 4 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/142.01 RECEPTION OF CALLING INFORMATION AT SUBSTATION
IN WIRELINE COMMUNICATIONS SYSTEM
- 6 379/88.11 (4 OR, 2 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
379/88.11 .Display of message related information
- 6 379/88.12 (0 OR, 6 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
379/88.12 .Indication or notification of message
- 6 379/88.21 (1 OR, 5 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
379/88.19 .Call source identification
379/88.21 ..Caller identification received at substation
- 5 379/142.06 (1 OR, 4 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/142.01 RECEPTION OF CALLING INFORMATION AT SUBSTATION
IN WIRELINE COMMUNICATIONS SYSTEM
379/142.04 .Extracting call ID from transmitted signal
379/142.06 ..Matching and retrieving stored caller ID
information from a database
- 5 379/354 (0 OR, 5 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/350 SUPERVISORY OR CONTROL LINE SIGNALING
379/352 .Substation originated

09839305_CLSTITLES

379/354 ..With called number display

5 379/76 (1 OR, 4 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

379/68 .Dynamic audio signal recording or reproduction

379/70 ..Call intercept or answering

379/74 ...Remote control over telephone line

379/76Announcement selection or replacement

5 379/93.23 (2 OR, 3 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
ELECTRICAL SYSTEM OR SIGNALLING (E.G., COMPOSITE)

379/93.01 .Having transmission of a digital message
signal over a telephone line

379/93.17 ..Having station display

379/93.23 ...Having user information display (e.g.,
telephone number, name, address, etc.)

4 379/142.13 (0 OR, 4 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/142.01 RECEPTION OF CALLING INFORMATION AT SUBSTATION
IN WIRELINE COMMUNICATIONS SYSTEM

379/142.13 .Adaptive module coupled to telephone line or
telephone device

4 379/199 (0 OR, 4 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/188 CALL OR TERMINAL ACCESS ALARM OR CONTROL

379/199 .At substation

4 379/67.1 (2 OR, 2 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

4 379/77 (0 OR, 4 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

379/68 .Dynamic audio signal recording or reproduction

09839305_CLSTITLES

379/70 ..Call intercept or answering
 379/74 ...Remote control over telephone line
 379/77Control by generated tone

4 379/88.24 (1 OR, 3 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

379/88.22 .Message management
 379/88.23 ..Controlled by subscriber or caller
 379/88.24 ...By generated tone

4 379/88.27 (1 OR, 3 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

379/88.22 .Message management
 379/88.27 ..Separate storage for voice and control
 information

3 379/201.01 (1 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/201.01 SPECIAL SERVICES

3 379/355.06 (0 OR, 3 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/350 SUPERVISORY OR CONTROL LINE SIGNALING
 379/352 .Substation originated
 379/355.01 ..Repertory or abbreviated call signal
 generation
 379/355.05 ...Modification of call address signal for
 abbreviated dialing
 379/355.06Modification by other than key input

3 379/74 (0 OR, 3 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
 379/68 .Dynamic audio signal recording or reproduction

379/70 ..Call intercept or answering
 379/74 ...Remote control over telephone line

3 379/88.19 (2 OR, 1 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

09839305_CLSTITLES

379/88.19 .Call source identification

3 379/88.2 (1 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
 379/88.19 .Call source identification
 379/88.2 ..Automatic Number Identification (ANI)

3 379/88.22 (1 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
 379/88.22 .Message management

2 370/259 (2 OR, 0 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/259 SPECIAL SERVICES

2 370/264 (1 OR, 1 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/259 SPECIAL SERVICES
 370/260 .Conferencing
 370/263 ..Conferee signals combined or distributed via
 time channels
 370/264 ...Using plural diverse channel communications
 with a dedicated signaling channel (i.e., I

SDN)

2 379/131 (0 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/111 WITH USAGE MEASUREMENT (E.G., CALL OR TRAFFIC
 REGISTER)
 379/114.01 .Call charge metering or monitoring
 379/130 ..At subscriber station
 379/131 ...Time controlled

2 379/142.02 (1 OR, 1 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/142.01 RECEPTION OF CALLING INFORMATION AT SUBSTATION
 IN WIRELINE COMMUNICATIONS SYSTEM
 379/142.02 .Blocking caller ID transmission

2 379/142.04 (0 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/142.01 RECEPTION OF CALLING INFORMATION AT SUBSTATION
 IN WIRELINE COMMUNICATIONS SYSTEM
 379/142.04 .Extracting call ID from transmitted signal

09839305_CLSTITLES

- 2 379/142.14 (1 OR, 1 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/142.01 RECEPTION OF CALLING INFORMATION AT SUBSTATION
 IN WIRELINE COMMUNICATIONS SYSTEM
 379/142.13 .Adaptive module coupled to telephone line or
 telephone device
 379/142.14 ..Format conversion

- 2 379/21 (0 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/1.01 DIAGNOSTIC TESTING, MALFUNCTION INDICATION, OR
 ELECTRICAL CONDITION MEASUREMENT
 379/21 .Using portable test set (e.g., handset type)

- 2 379/212.01 (0 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/201.01 SPECIAL SERVICES
 379/211.01 .Call diversion (e.g., call capture)
 379/212.01 ..Call transfer

- 2 379/215.01 (0 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/201.01 SPECIAL SERVICES
 379/215.01 .Call Waiting

- 2 379/245 (0 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/242 CENTRALIZED SWITCHING SYSTEM
 379/245 .Identification

- 2 379/355.07 (1 OR, 1 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/350 SUPERVISORY OR CONTROL LINE SIGNALING
 379/352 .Substation originated
 379/355.01 ..Repertory or abbreviated call signal
 generation
 379/355.05 ...Modification of call address signal for
 abbreviated dialing
 379/355.07Including modification of indicia
 associated with a call address

- 2 379/355.09 (0 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/350 SUPERVISORY OR CONTROL LINE SIGNALING
 379/352 .Substation originated
 379/355.01 ..Repertory or abbreviated call signal

09839305_CLSTITLES

generation

379/355.09 ...Selection of registered call address signal

2 379/376.01 (1 OR, 1 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/350 SUPERVISORY OR CONTROL LINE SIGNALING

379/372 .Signal reception at substation

379/373.01 ..Incoming call alerting

379/376.01 ...Visual indication of incoming call (e.g.,
LED or light bulb)

2 379/69 (1 OR, 1 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

379/68 .Dynamic audio signal recording or reproduction

379/69 ..Call originating

2 379/88.13 (0 OR, 2 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

379/88.13 .Multimedia system (e.g., voice output combined
with fax, video, text, etc.)

2 379/88.25 (1 OR, 1 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

379/88.22 .Message management

379/88.23 ..Controlled by subscriber or caller

379/88.25 ...Message storage in centralized location
(e.g., central office, PBX, etc.)

2 379/908 (0 OR, 2 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/908 MULTIMEDIA

2 379/93.24 (1 OR, 1 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
ELECTRICAL SYSTEM OR SIGNALLING (E.G., COMPOSITE)

379/93.01 .Having transmission of a digital message

09839305 CLSTITLES

signal over a telephone line

379/93.17 ..Having station display
379/93.24 ...Having electronic mail

2 379/93.26 (0 OR, 2 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
ELECTRICAL SYSTEM OR SIGNALLING (E.G., CO

MPOSITE)

379/93.01 .Having transmission of a digital message
signal over a telephone line

379/93.26 ..By voice frequency signal (e.g., tone code)

2 455/410 (1 OR, 1 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM

455/410 .Security or fraud prevention

2 455/412.1 (1 OR, 1 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM

455/412.1 .Message storage or retrieval

2 455/415 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM

455/414.1 .Special service

455/415 ..Caller identification

2 455/435.2 (2 OR, 0 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM

455/422.1 .Zoned or cellular telephone system

455/435.1 ..Registration

455/435.2 ...System selection